

REMARKS

Claims 18-23 have been canceled. Claims 1, 24, 25, 30 and 31 have been amended.

In the Office Action, the Examiner has required restriction to one of four inventions pursuant to 35 U.S.C. § 121. The Examiner has distinguished the following inventions: claims 1-17 (Group I) drawn to a method for synchronizing frames of imaging data with physiologic data; claims 18-23 (Group II) drawn to a cardiology analysis system; claims 24-35 (Group III) drawn to a system; and claims 36 and 37 (Group IV) drawn to a method for synchronizing frames of imaging data with physiologic data.

In response to the restriction requirement, the Applicant hereby elects, with traverse, to prosecute the claims of Group I.

The Applicant traverses the requirement that Group I and IV be restricted. In the reasoning set forth on pages 5 and 6 of the action, there is no assertion or explanation why the inventions of Groups I and IV are distinct. Accordingly, the Applicant requests that claims 36 and 37 be included in elected Group I.

With regard to the inventions of Groups I and III, the Examiner points out only that Group I does "not address calculating a respective link delay and calculating a respective offset". In view of the deletion of the "calculating a respective link delay" step from claims 24 and

30 and the amendment of claim 1 to substitute "calculating" for "determining" local offsets, the Applicant respectfully submits that the inventions of Groups I and III are not distinct. Accordingly, the Applicant requests that claims 24-35 be included in elected Group I.

Respectfully submitted,

July 2, 2006

Date


Dennis M. Flaherty

Reg. No. 31,159

Ostrager Chong Flaherty &
Broitman P.C.

250 Park Avenue, Suite 825

New York, NY 10177-0899

Tel. No.: 212-826-6565

CERTIFICATE OF MAILING

The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date set forth below.

July 2, 2006

Date


Dennis M. Flaherty